

IN THE CLAIMS:

Please amend the claims as follows:

1-41. (cancelled)

42. (currently amended) A method of controlling the downloading of code and data objects by a set-top terminal in a cable television system, the method comprising:
transmitting a download control message to said set-top terminal, wherein said download control message specifies an object to be downloaded, a ROMable size of said object and a location of said object such that said set-top terminal is enabled to commence downloading said object upon receipt of said download control message;
specifying, with said download control message, an operating environment of said set-top terminal in which said terminal is to respond to said download control message; and
downloading said object in accordance with said download control message only if said set-top terminal is in said operating environment specified by said download control message;

~~The method of claim 8,~~ wherein said operating environment is determined by whether said set-top terminal is executing and controlled by a platform object or a system object.

43. (currently amended) A system for controlling the downloading of code and data objects by a set-top terminal in a cable television system, the system comprising:
a set-top terminal connected to a cable television system; and
means for transmitting a download control message to said set-top terminal;

wherein said download control message specifies an object to be downloaded, a size of said object and a location of said object such that said set-top terminal is enabled to commence downloading said object upon receipt of said download control message;

wherein said code or data object is added to firmware of said set-top terminal;

wherein said download control message further specifies an operating environment of said set-top terminal in which said terminal is to respond to said download control message;

wherein said set-top terminal will download said object in accordance with said download control message only if said set-top terminal is in said operating environment specified by said download control message; and

~~The system of claim 18,~~ wherein said operating environment is determined by whether said set-top terminal is executing and controlled by a platform object or a system object.

44-51. (cancelled)